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ABSTRACT OF THE DISCLOSURE

An optical disk apparatus is capable of recording a signal on an optical disk by directing an optical beam thereon at a plurality of recording speeds.

5 A condition measuring position storing part stores one or more condition measuring positions at which a condition of the signal is measured for each of the recording speeds. A signal condition measuring part measures the condition of the signal by suspending recording operations at the

10 condition measuring positions stored in the condition measuring position storing part. In the condition measuring position storing part, a condition measuring position for a recording speed whose level is one level lower than the level of a predetermined recording speed

15 are set to positions shifted for a predetermined time interval from respective condition measuring positions for the predetermined recording speed.